

FORM PTO-1390  
(REV. 01-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (File in accordance with 37 CFR 1.5)

10/506753

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT / RU 03 / 00083 March 7, 2003

March 11, 2002

TITLE OF INVENTION

Improved Turbine

APPLICANT(S) FOR DO/EO/US

Vorobiev et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

The applicant is qualified as  
Small Entity



10/506753

UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

VOROBIEV et al.

DT09 Rec'd PCT/PTO 03 SEP 2004

Serial No.:

Filed:

For:

Improved Turbine

Re:

Entry into National Phase of

U.S. Patent Application Corresponding to PCT Application No.:

PCT/RU03/00083

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Please accept for filing a new U.S. patent application corresponding to the above-named PCT patent application the following documents which are submitted herewith:

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Transmittal Letter                                 | 7. <input checked="" type="checkbox"/> Simultaneous amendment                              |
| 2. <input checked="" type="checkbox"/> Original Application<br>(Specification and Claims) | 8. <input checked="" type="checkbox"/> Priority Request Form                               |
| 3. <input checked="" type="checkbox"/> Transition of Original<br>Application into English | 9. <input checked="" type="checkbox"/> Filing Fee  |
| 4. <input type="checkbox"/> Sworn Literal Translation                                     | 10. <input checked="" type="checkbox"/> Assignment and Recordation Form                    |
| 5. <input type="checkbox"/> Signed Declaration  | 11. <input checked="" type="checkbox"/> This application is qualified as a small<br>entity |
| 6. <input type="checkbox"/> Sheet(s) of Drawings  | 12. <input checked="" type="checkbox"/> Information Disclosure Statement                   |
|   | 13. <input type="checkbox"/> Other: _____  |

Number:

EP 016005840 US

If the fee is missing or insufficient, charge to account  
26-0085.

Date of Deposit:

09/03/2004

I hereby certify that this paper and the document transferred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

Respectfully submitted,

I. Zborovsky  
Agent of Applicant  
Reg. No. 28563



10/506753  
DT09 Rec'd PCT/PTO 03 SEP 2004

**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:

PCT Application:

No. PCT/ RU03/00083

Inventor:

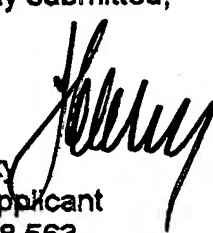
VOROBIEV

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Applicant(s) herewith claim(s) convention priority of the foreign patent application referred to in the Declaration of the present application. A priority document of such foreign application will be forwarded to the U.S. Patent Office by the International Bureau in Geneva.

Respectfully submitted,

  
I. Zborovsky  
Agent of Applicant  
Reg. No. 28,563

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

PCT Application

No. *PCT/RU03/00083*

Inventor: *VOROBIEV*

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

**REQUEST**

It is respectfully requested to process the present application  
immediately and to issue a filing receipt.

Respectfully submitted,

*[Signature]*  
I. Zborovsky  
Agent of Applicant  
Reg. No. 28,563